

**SECTION 01350
SAFETY AND HEALTH**

PART 1 GENERAL

1.1 SAFETY AND HEALTH

- A. CONTRACTOR shall comply with all pertinent provisions of the Virginia Occupational Safety and Health Standards for the Construction Industry.
- B. CONTRACTOR shall take all reasonable precautions to preserve and protect the OWNER's, the OWNER's REPRESENTATIVES', and other contractors' property and employees during the construction period. CONTRACTOR shall be solely responsible for conditions of the jobsite. CONTRACTOR shall develop and maintain safety and fire prevention and loss control programs appropriate for its activities throughout the construction period. The CONTRACTOR shall submit a copy of his safety program to the OWNER.
- C. Employees of the CONTRACTOR, of any of the subcontractors, of any of the CONTRACTOR's QC firm, or of any firm performing work or delivering materials for the CONTRACTOR shall not possess any type of firearm or any type of alcohol while on the project site. Violators will be removed immediately and banished from the site.
- D. The CONTRACTOR or subcontractor shall be aware that leachate and landfill gas are present at the project site. The CONTRACTOR or subcontractor shall be aware that leachate and landfill gas may cause health, explosion, or fire hazards for the CONTRACTOR's employees. This information shall be disclosed to all employees at the project site. The CONTRACTOR shall, at a minimum, comply with all federal, state, and local statutes, regulations, and ordinances regarding safety and health.
- E. The CONTRACTOR is responsible for monitoring landfill gas and methane concentrations and to take all necessary precautions to protect all project personnel and equipment from danger or injury.
- F. The CONTRACTOR shall become thoroughly familiar with governing safety provisions, shall comply with the obligations set forth herein, and shall appoint a qualified employee who is authorized to supervise and enforce compliance with the CONTRACTOR's safety, fire prevention, and loss control programs.
- G. CONTRACTOR's safety provisions shall conform to Federal and State Departments of Labor Occupational Safety and Health Act (OSHA), and other applicable federal, state, county, and local laws, ordinances, codes,

requirements set forth herein, and regulations that may be specified in other parts of these Contract Documents.

- H. CONTRACTOR shall conduct and document weekly safety meetings for all CONTRACTOR and subcontractor personnel on site.

1.2 FIRE SAFETY

- A. CONTRACTOR shall perform all work in a fire safe manner. Methane, a flammable gas, is produced by solid waste buried at this site, and may be present in excavations and other locations. Smoking shall not be permitted on site due to the potential presence of methane gas and/or other flammables. CONTRACTOR shall reduce or eliminate potential sources of ignition from the work area. Provide and maintain fire-fighting equipment on site during the entire construction period. First response to fires and notification of local authorities is the responsibility of the CONTRACTOR.
- B. CONTRACTOR shall prevent the build-up of landfill gas during installation of systems and in areas or spaces that are confined or enclosed. Forced ventilation may be necessary.
- C. CONTRACTOR shall comply with the latest edition of the Virginia Statewide Fire Prevention Code and comply with the latest edition of Standards of the National Fire Protection Association (NFPA).

1.3 BLASTING

Blasting shall not be permitted.

PART 2 MATERIALS - NOT USED

PART 3 EXECUTION - NOT USED

END OF SECTION